FIG.1

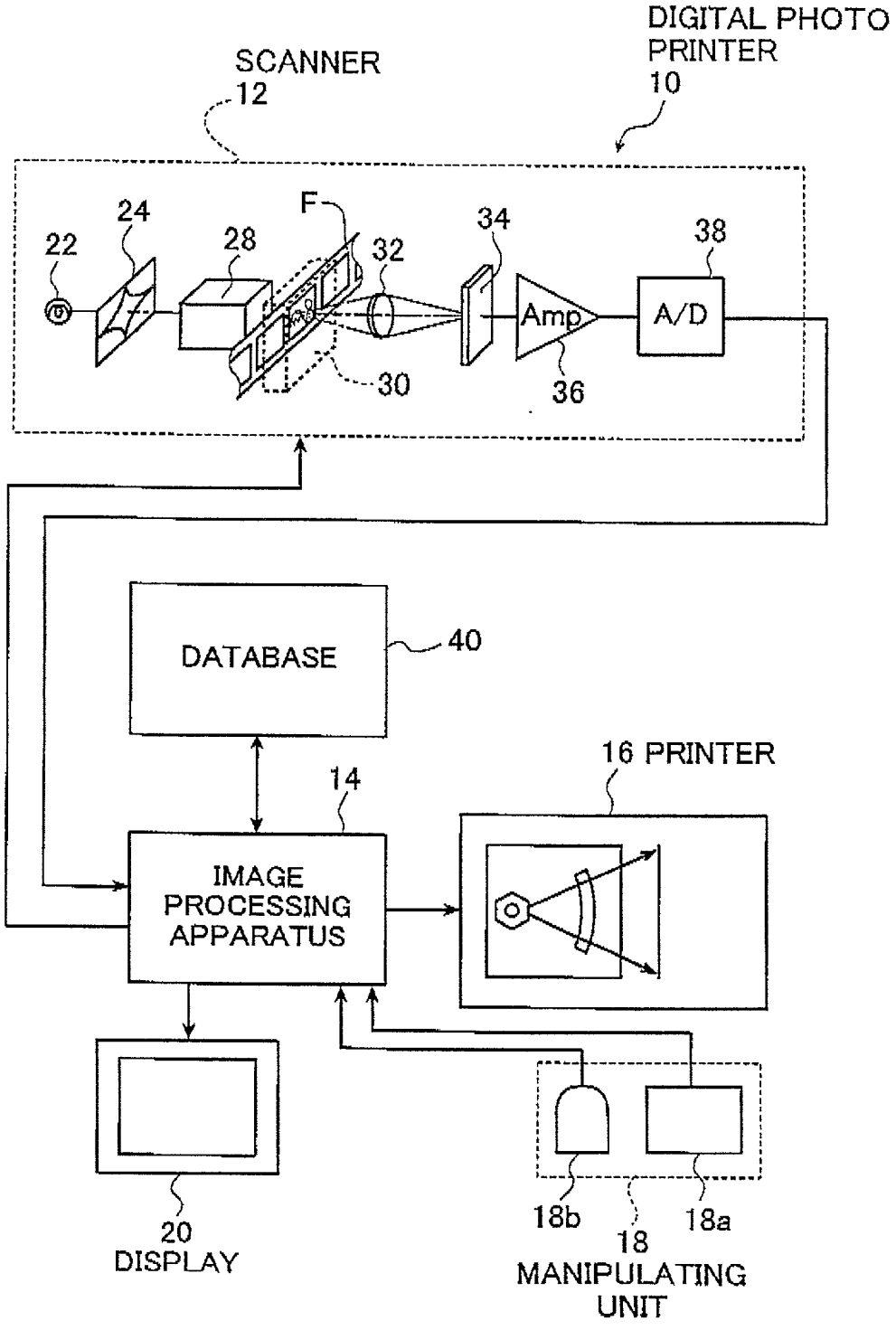

DIGITAL PHOTO PRINTER
10
SCANNER
12
22
24
28
F
32
34
38
Amp
A/D
30
36
DATABASE
40
16 PRINTER
14
IMAGE PROCESSING APPARATUS
20
DISPLAY
18b
18
18a
MANIPULATING UNIT

FIG.2

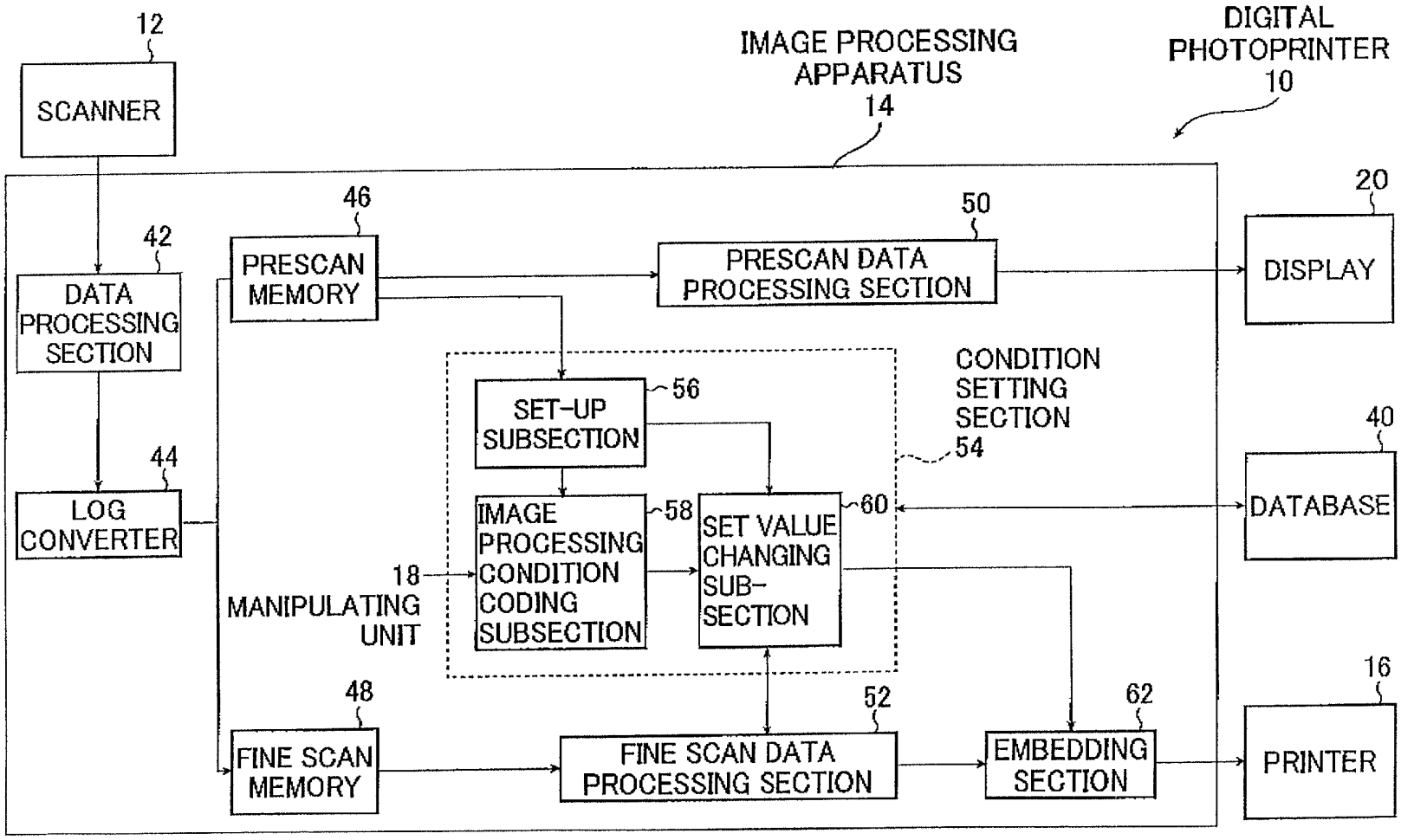

12
SCANNER
IMAGE PROCESSING APPARATUS
14
DIGITAL PHOTOPRINTER
10
46
PRESCAN MEMORY
50
PRESCAN DATA PROCESSING SECTION
20
DISPLAY
42
DATA PROCESSING SECTION
CONDITION SETTING SECTION
54
56
SET-UP SUBSECTION
40
44
LOG CONVERTER
58
IMAGE PROCESSING CONDITION CODING SUBSECTION
60
SET VALUE CHANGING SUB-SECTION
DATABASE
18
MANIPULATING UNIT
48
52
62
16
FINE SCAN MEMORY
FINE SCAN DATA PROCESSING SECTION
EMBEDDING SECTION
PRINTER

FIG. 3

PERSONAL INFORMATION REGISTRATION SLIP

OPERATION [ ]
1. NEWLY REGISTER
2. CHANGE
3. DELETE

TEL [ ]

NAME [ ]

AGE [ ] MALE FEMALE [ ]

CONFIRM [ ]
1. OK(RETURN)
2. OK(NEXT)
3. CORRECT

FIG. 4

FINISHING CONTENT REGISTRATION LIST FOR SIMULTANEOUS PRINTING (SET REGISTRATION)

OPERATION [ ]
1. NEWLY REGISTER
2. CHANGE
3. DELETE

SET No.	SET NAME	FINISHING CONTENT (DIGITS)
1	STANDARD FINISHING	000 ・・・ 0
2	RV-TONE FINISHING	112 ・・・ 0
3	SCENE-IMAGE FINISHING	222 ・・・ 0
4	HUMAN-IMAGE FINISHING	322 ・・・ 0
⋮	⋮	
9	INDIVIDUAL FINISHING	

EP 0 877 276 A2

FIG.5

INDIVIDUAL DATA REGISTRATION LIST

ITEM No.	ITEM	FINISHING CONTENT (10 DIGITS)				
0	SHARPNESS	1. WEAK	2. LITTLE WEAK	3. MODERATE	4. LITTLE STRONG	5. STRONG
1	GRADATION	1. SOFT	2. LITTLE SOFT	3. MODERATE	4. LITTLE HARD	5. HARD
2	DENSITY	1. THIN	2. LITTLE THIN	3. MODERATE	4. LITTLE DENSE	5. DENSE
3	COLOR (SATURATION)	1. LOW	2. LITTLE LOW	3. MODERATE	4. LITTLE HIGH	5. HIGH
4	EDGE	1. NON	2. CONTAINED			
5	LOGO GRAM	1. NON	2. TDL	3. KITTY	4. FUJI	
⋮						
9						

FIG. 6

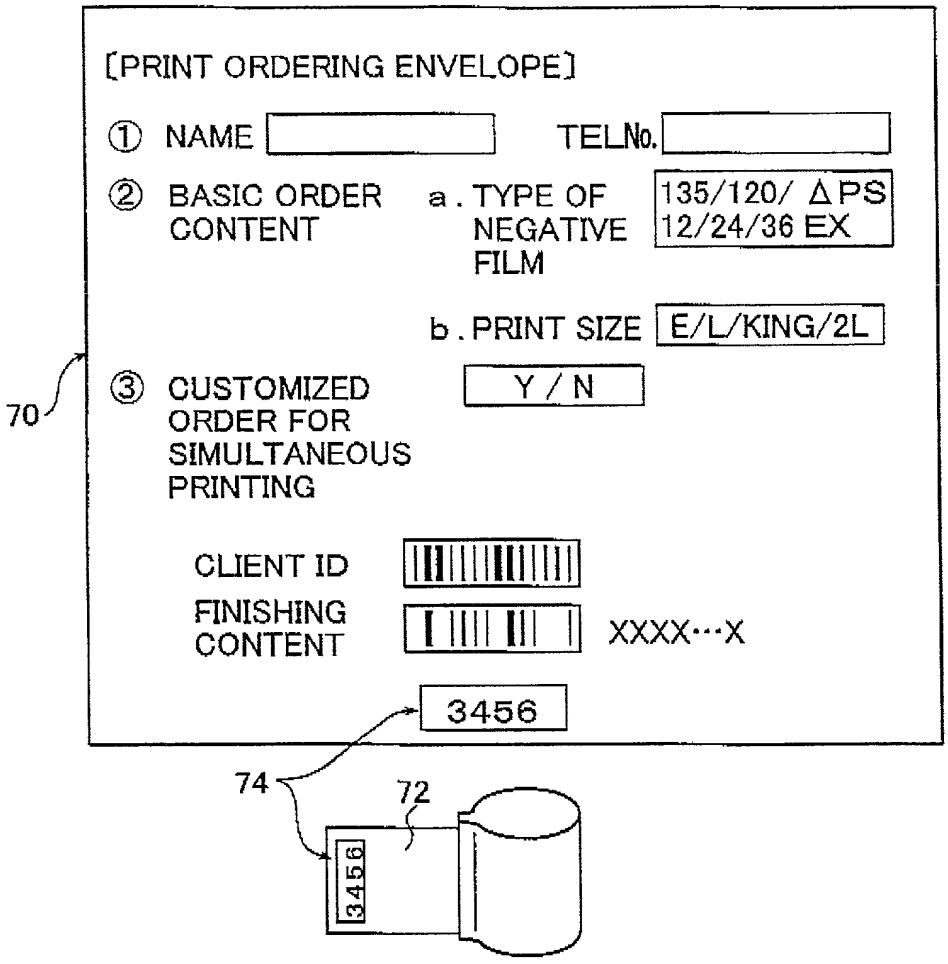

[PRINT ORDERING ENVELOPE]
① NAME
TEL No.
② BASIC ORDER CONTENT
a. TYPE OF NEGATIVE FILM
135/120/ ΔPS 12/24/36 EX
b. PRINT SIZE
E/L/KING/2L
③ CUSTOMIZED ORDER FOR SIMULTANEOUS PRINTING
Y / N
70
CLIENT ID
FINISHING CONTENT
XXXX···X
3456
74
72
3456

FIG.7A

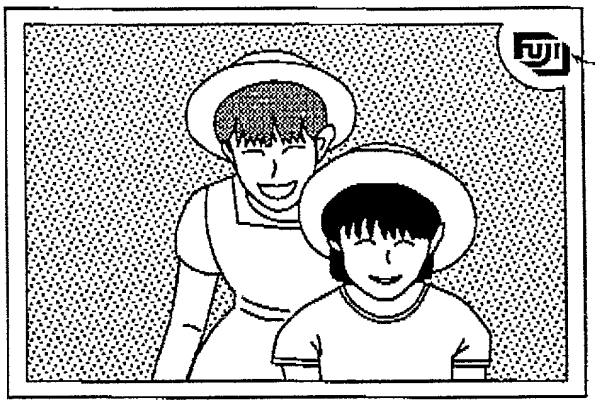


FIG.7B

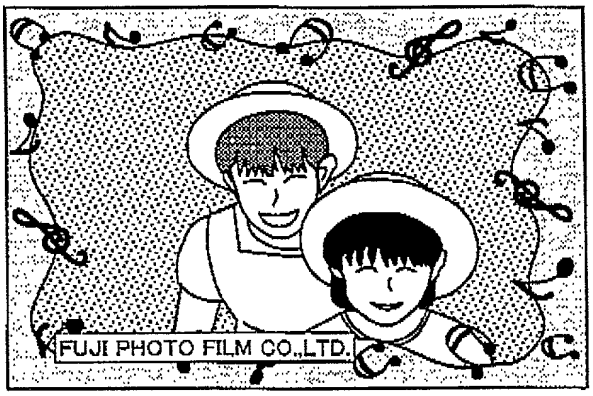


FIG.7C

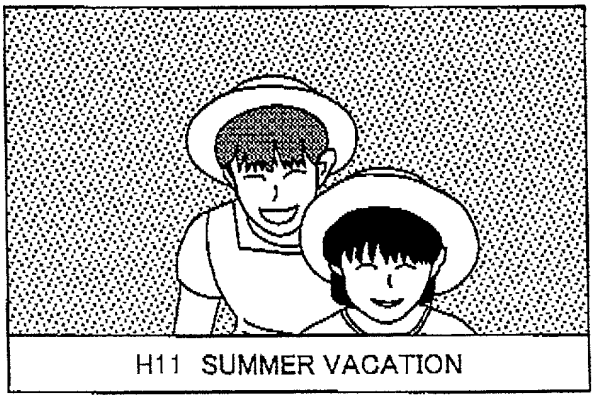
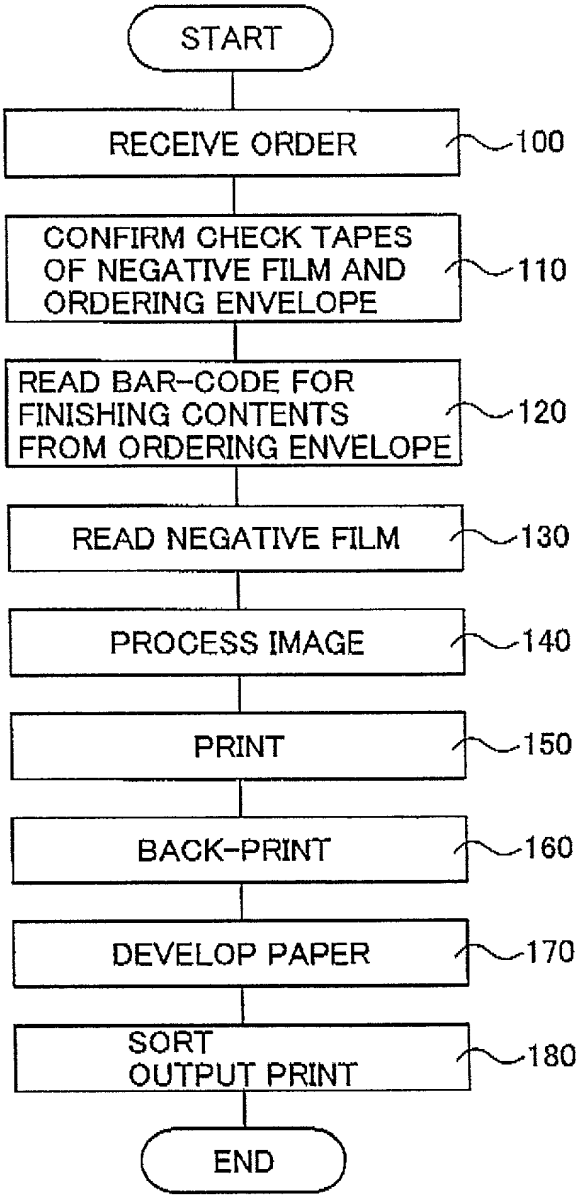


FIG.8


START
RECEIVE ORDER
100
CONFIRM CHECK TAPES OF NEGATIVE FILM AND ORDERING ENVELOPE
110
READ BAR-CODE FOR FINISHING CONTENTS FROM ORDERING ENVELOPE
120
READ NEGATIVE FILM
130
PROCESS IMAGE
140
PRINT
150
BACK-PRINT
160
DEVELOP PAPER
170
SORT OUTPUT PRINT
180
END